

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L31	768	717/105,113.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 17:00
S120	10	("20040194101"   "5801942"   "5995916"   "6854111"   "7272815"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:09
S121	1	edit\$3 same (ladder with (logic diagram)) same (instance\$1) same (definition\$1) and @ad< "20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:27
S122	1	( hierach\$4 tree) with (display\$3 graph\$3) and (ladder with (logic diagram)) same (instance \$1) same (definition\$1) and @ad< "20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:29
S123	0	( hierach\$4 tree) with (display\$3 graph\$3) and (ladder with (logic diagram)) and (function with (instance\$1)) same (function with (definition \$1)) and @ad< "20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:45
S124	25	( hierach\$4 tree) with (display\$3 graph\$3) and (ladder with (logic diagram)) and ( (instance \$1)) same ( (definition\$1)) and @ad< "20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:45
S125	34	( hierach\$4 tree) with (display\$3 graph\$3) and (function with (instance \$1)) same ( function with (definition\$1)) and @ad< "20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 16:57
S126	0	( hierach\$4 tree) with (display\$3 graph\$3) and (function with (instance \$1)) same ( function with (definition\$1)) and @ad< "20040312" and 700/17-18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:00

S127	0	( hierach\$4 tree) with (display\$3 graph\$3) and (function with (instance \$1)) same ( function with (definition\$1)) and @ad<"20040312" and "700"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:00
S128	0	( hierach\$4 tree) with (display\$3 graph\$3) and (function with (instance\$1) with block\$1) same ( function with (definition \$1) with block\$1) and @ad<"20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:01
S129	1	( hierach\$4 tree) with (display\$3 graph\$3) and (function with (instance\$1) with block\$1) and ( function with (definition \$1) with block\$1) and @ad<"20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:01
S130	67	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) and ((ladder relay ) with (logic\$1 diagram\$1)) and ( (instance\$1 object \$1 )) same ( (definition defin\$3 header head\$3 )) and @ad<"20040312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:11
S131	33	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) and ((ladder relay ) with (logic\$1 diagram\$1)) and ( (instance\$1 object \$1 )) same ( (definition defin\$3 header head\$3 )) and @ad<"20040312" and "700"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:12
S132	128	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) and (instance\$1 object \$1) and (definition header \$1) and ((ladder relay ) with (logic\$1 diagram\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:36
S133	43	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) and (instance\$1 object \$1) and (definition header \$1) and ((ladder relay ) with (logic\$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:37

S134	14	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) and (function\$1 with block\$1 with (instance\$1 object\$1)) and (function with block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:40
S135	0	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) with ((instance\$1 object \$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram \$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:44
S136	10	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) same ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:45
S137	0	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) with (simultaneous\$2 "same") same ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:55
S138	0	( hierach\$4 tree) same (display\$3 graph\$3 model \$3) with (simultaneous\$2 "same") same ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:55
S139	0	( hierach\$4 tree) same (display\$3 graph\$3 model \$3) same (simultaneous\$2 "same") same ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:55

S140	26243	( hierach\$4 tree) same (display\$3 graph\$3 model \$3) same (simultaneous\$2 "same") snd ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:56
S141	21768	( hierach\$4 tree) same (display\$3 graph\$3 model \$3) with (simultaneous\$2 "same") snd ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:56
S142	4	( hierach\$4 tree) same (display\$3 graph\$3 model \$3) with (simultaneous\$2 "same") and ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 17:57
S143	0	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) with (simultaneous\$2 "same") and ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:00
S144	4	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) same (simultaneous\$2 "same") and ((instance\$1 object\$1)) same ( (definition header\$1)) and ((ladder relay )with (logic\$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:00
S145	4	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) same (simultaneous\$2 "same") and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:03

S146	0	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) same (simultaneous\$2 concurrent) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:09
S147	16	( hierach\$4 tree) with (display\$3 graph\$3 model \$3) and (simultaneous\$2 concurrent) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:09
S148	0	( hierach\$4 tree) same (display\$3 graph\$3 model \$3) same (simultaneous\$2 concurrent) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:11
S149	4	(simultaneous\$2 concurrent parallel "same") with (display\$3 graph\$3 model\$3) same ( hierach\$4 tree\$1) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:12
S150	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3) same ( hierach\$4 tree \$1) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:14

S151	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) same ( hierach \$4 tree\$1) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:14
S152	5	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:14
S153	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and 700/17-18.ccls. and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:17
S154	64	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (block\$1 with (instance\$1 object\$1)) same (block\$1 with (definition header\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:18
S155	107	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) same (function\$1 with (definition header\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:24

S156	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) same (function\$1 with (definition header\$1)) and 700/17-18.ccls. and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:25
S157	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) same (function\$1 with (definition header\$1)) and "700".ccls. and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:25
S158	6	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) same (function\$1 with (definition header\$1)) and "700"/.ccls. and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:25
S159	3	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) same (function\$1 with (definition header\$1)) and "717"/105.ccls. and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:28
S160	21	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) same (function\$1 with (definition header\$1)) and "717"/.ccls. and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:29

S161	5	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) same (function\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:29
S162	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) with ( hierach \$4 tree\$1) same (function \$1 with (instance\$1 object \$1)) same (function\$1 with (definition header\$1)) and "717"/.ccls. and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:32
S163	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) same( hierach \$4 tree\$1) same (function \$1 with (instance\$1 object \$1)) same (function\$1 with (definition header\$1)) and "717"/.ccls. and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:34
S164	0	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) with ( hierach \$4 tree\$1) same (function \$1 with (instance\$1 object \$1)) same (function\$1 with (definition header\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:35
S165	5	(simultaneous\$2 concurrent parallel ) with (display\$3 graph\$3 model \$3 view\$3) and( hierach\$4 tree\$1) and (function\$1 with (instance\$1 object\$1)) with (function\$1 with (definition header\$1)) and ((ladder relay )with (logic \$1 diagram\$1)) and @ad<"20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/02 18:36



S167	7	(display\$3 graph\$3 view \$3) same (tree hierach\$3) with (function adj block\$1) and @ad< "20030314" and "717"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 18:25
S168	1	(display\$3 graph\$3 view \$3) same (tree hierach\$3) with (function adj block\$1) and @ad< "20030314" and "717"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 18:31
S169	15	("20040220684"   "20040267515"   "20050033457"   "20050085928"   "20050102651"   "20050144271"   "20060041324"   "5237652"   "5812394"   "6268853"   "6618856"   "6889172"   "6941261"   "7042469"   "7110837"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/07 18:34
S170	0	("7272458").URPN.	USPAT	OR	OFF	2009/04/07 18:44
S171	25	(display\$3 graph\$3 view \$3) same (tree hierach\$3) with (function adj block\$1) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 18:47
S172	1	(display\$3 graph\$3 view \$3) same (tree hierach\$3) same (function adj block \$1) same (ladder with (diagram\$1 graph\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 19:13
S173	175	("5168441").URPN.	USPAT	OR	OFF	2009/04/07 19:15
S174	8	(display\$3 graph\$3 view \$3) same (tree hierach\$3) same (function adj block \$1) and (ladder with (diagram\$1 graph\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 19:26
S175	21	(display\$3 graph\$3 view \$3) same (tree hierach\$3) and (function with block\$1) and (ladder with (diagram \$1 graph\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 19:52

S176	2	"7325229".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:02
S177	0	(display\$3 graph\$3 view \$3) same (tree hierach\$3) and (object\$1 instance\$1) and (definiton) and (function with block\$1) and (ladder with (diagram\$1 graph\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:10
S178	12	(display\$3 graph\$3 view \$3) same (tree hierach\$3) and (object\$1 instance\$1) and (definition) and (function with block\$1) and (ladder with (diagram\$1 graph\$1)) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:10
S179	5927	(display\$3 graph\$3 view \$3) same (tree hierach\$3) and (object\$1 instance\$1) and (definition) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:21
S180	136	(display\$3 graph\$3 view \$3) same (tree hierach\$3) with (object\$1 instance\$1) same (definition) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:21
S181	5	(display\$3 graph\$3 view \$3) same (tree hierach\$3) with (object\$1 instance\$1) same (definition) and (function adj block) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:22
S182	12	(display\$3 graph\$3 view \$3) same (tree hierach\$3) with (object\$1 instance\$1) same (definition) and (function with block) and @ad< "20030314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/07 20:25

4/ 8/ 2009 5:02:16 PM

C:\ Documents and Settings\ mlee6\ My Documents\ EAST\ Workspaces\ 10799448\_Display\_EDIT  
\_Device\ update2.wsp